

**CERTIFICATE UNDER 37 C.F.R. § 3.73(b)**

Applicant: RYUICHIROU TAKAMOTO

Application No.: To be assigned Filed: Herewith

Entitled: SHIFT CONTROL APPARATUS FOR A BICYCLE TRANSMISSION THAT OPERATES WHEN SIGNALS ARE DETECTED

SHIMANO, INC., a JAPANESE CORPORATION  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is:

1. ☒ the assignee of the entire right, title and interest; or

2. ☐ An assignee of an undivided part interest

in the patent application identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame(s) \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
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3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☒ Copies of assignments in the chain of title are attached.

☐ Additional documents in the chain of title are attached:

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

Date : Sept. 16, 2003

Name : KOZO KITAGAWA

Title : Director, Patent and Trademark Department

Signature : Kozo Kitagawa

**POWER OF ATTORNEY BY ASSIGNEE**

Shimano, Inc. is the Assignee of the invention entitled:

**SHIFT CONTROL APPARATUS FOR A BICYCLE TRANSMISSION THAT OPERATES  
WHEN SIGNALS ARE DETECTED**

the specification of which XX is attached hereto or \_\_\_\_\_ was filed on \_\_\_\_\_ as  
Application No. \_\_\_\_\_.

Assignee hereby appoints the following attorney to prosecute this application and transact all  
business in the Patent and Trademark Office connected therewith:

**JAMES A. DELAND**  
Reg. No. 31,242

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Direct Correspondence to:

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**SHIMANO, INC.**

Date: Sept. 16, 2003

By: Kozo Kitagawa  
(Signature)

Name: **KOZO KITAGAWA**  
Title: **Director, Patent and Trademark Department**